- keyboard then generates immediately following any second cord in the set of 2<sup>n</sup> cords comprising a second, different, depressed subset of the n keys,
- the transition from the first chord to the second chord is free of any required key transitions other that those required to transition directly from the first depressed subset of n keys to the second depressed subset of n keys.
- 13. The method claim 1 with the additional step of:
- r) reducing the size of Z with each iteration through the method.
- 14. The method claim 1 wherein:
- in step k) the changing a subset of table lines comprises dividing the Z selected table lines into two groups, and then swapping the symbols in the first group with the symbols in the second group.

- 15. The method claim 1 wherein:
- in step k) the changing a subset of table lines comprises randomly reassigning the symbols in the Z selected table lines.
- 16. The method claim 1 wherein:
- the terminating condition comprises the change in aggregate psychomotor cost, from one iteration to the next, being less than a predetermined threshold.
- 17. A device to implement the method of claim 1 comprising:
  - a programmable computer comprising non-transitory memory adapted to perform the steps of the method.
- 18. Software to implement the method of claim 1 comprising:
  - steps to perform the method, wherein the software is adapted to be run on a programmable computer.

\* \* \* \* \*